

FORM PTO-1449 (REV.7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 690107.404USPC	APPLICATION NO. 10/533,277
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT Tadayoshi Mitsuhashi	
		FILING DATE October 28, 2003	GROUP ART UNIT

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA					
	AB					
	AC					
	AD					
	AE					

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
				YES	NO
AF	2001-238679	09/04/01	JP (+ Translation in English)	X	
AG					
AH					

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AI	Aebi, M., et al., "cDNA Structures and Regulation of Two Interferon-induced Human Mx Proteins," <i>Mol. Cell Biol.</i> 9(11):5062-72, November 1998.
AJ	Arnheiter, H., et al., "Transgenic Mice with Intracellular Immunity to Influenza Virus," <i>Cell</i> 62(1):51-61, July 13, 1990.
AK	Asano, A., et al., "Buta No Virus Teikosei Idenshi Mx no Kino Kaiseki," <i>Japanese Society of Veterinary Science Gakujutsu Shukai Koen Yoshishu</i> 132:146, 2001. PS-6060.
AL	Asano, A., et al., "Polymorphisms and the Antiviral Property of Porcine Mx1 Protein," <i>J. Vet. Med. Sci.</i> 64(12):1085-9, December 2002.
AM	Haller, O., et al., "Mx Proteins: Mediators of Innate Resistance to RNA Viruses," <i>Rev. Sci. Tech.</i> 17(1):220-30, April 1998.
AN	Horisberger, M., et al., "Interferon Induces a Unique Protein in Mouse Cells Bearing a Gene for Resistance to Influenza Virus," <i>Proc Natl Acad Sci U.S.A.</i> 80(7):1910-4, April 1983.
AO	Horisberger, M., "Interferons, Mx Genes, and Resistance to Influenza Virus," <i>Am. J. Respir. Crit. Care Med.</i> 152(4 Pt 2):S67-71, October 1995.

EXAMINER /Amanda Shaw/	DATE CONSIDERED 05/14/2008
* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).	

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	BD					
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	BF				
	BG				
	BH				

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

BI	Jin, H., et al., "Characterization and Expression of the Mx1 Gene in Wild Mouse Species," <i>Biochem. Genet.</i> 36(9-10):311-22, October 1998.
BJ	Lindenmann, J., "Inheritance Of Resistance To Influenza Virus In Mice," <i>Proc. Soc. Exp. Biol. Med.</i> 116:506-9, June 1964.
BK	Morozumi, T., et al., "Three Types of Polymorphisms in Exon 14 in Porcine Mx1 Gene," <i>Biochem. Genet.</i> 39(7-8):251-60, August 2001.
BL	Nagata, K., et al., "The Mx Protein That Confers the Resistance to Influenza Virus," <i>Nippon Rinsho.</i> 55(10):2654-9, October 1997.
BM	Staeheli, P., et al., "Interferon-induced Human Protein with Homology to Protein Mx of Influenza Virus-resistant Mice," <i>Mol. Cell. Biol.</i> 5(8):2150-3, August 1985.
BN	Staeheli, P., et al., "Mx Protein: Constitutive Expression in 3T3 Cells Transformed with Cloned Mx cDNA Confers Selective Resistance to Influenza Virus," <i>Cell</i> 44(1):147-58, January 17, 1986.

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